

STARS

University of Central Florida
STARS

The UCF Report

University Archives

7-16-1986

The UCF Report, Vol. 09 No. 02, July 16, 1986

University of Central Florida

Find similar works at: <https://stars.library.ucf.edu/ucfreport>
University of Central Florida Libraries <http://library.ucf.edu>

This Newsletter is brought to you for free and open access by the University Archives at STARS. It has been accepted for inclusion in The UCF Report by an authorized administrator of STARS. For more information, please contact STARS@ucf.edu.

Recommended Citation

University of Central Florida, "The UCF Report, Vol. 09 No. 02, July 16, 1986" (1986). *The UCF Report*. 289.
<https://stars.library.ucf.edu/ucfreport/289>



University of Central Florida
P.O. Box 25000
Orlando, Florida 32816
Address Correction Requested

Non-Profit Organization
U.S. Postage Paid
Orlando, Florida
Permit No. 3575

The UCF Report

Volume 9, Number 2

For Faculty and Staff

July 16, 1986

Human-like membrane removes cancer threat in water supply

Research being done in UCF's Civil and Environmental Engineering labs has found the way to extract ingredients that pose a cancer threat in municipal water supplies.

Associate Professor James Taylor is enthused with test results from a prototype system employing a membrane for removing natural trace organics.

These organics that are common in Florida water supplies, combine with the chlorine introduced to kill bacteria and remove objectionable color, to form tri-halomethanes (THM). In 85 percent of the cases the THM is chloroform, once a commonly used anesthetic now suspected of causing cancer.

But with the trace organics removed from the raw water the chlorine kills bacteria, clears the water and is harmless, Taylor said.

The membrane is not new to water treatment, Taylor continued. It is used in approximately 100 Florida water systems to remove non-organics, such as salt. Not strictly a filter, the membrane is a very thin manufactured material added to a porous backing and it functions in a way similar to human lungs or kidneys, cleaning the materials that pass through it.

In the small demonstration plant that Taylor and students have installed in a trailer, an anti-scalant is added to raw water which prevents chemicals in the water from sealing the pores of the membrane. An anti-scalant is any chemical which will prevent calcium carbonate from forming.

Depending on the condition of the raw water the researchers may introduce an acid to set the PH level at 5.5, which is mildly acid, but makes the membrane more durable.

Because a 5.5 PH is corrosive, soda ash is added as the last step, after aeration and chlorination remove smelly hydrogen sulfide and make the water look crystal clear.

The idea of using the membrane to remove organics is something Taylor hit upon during a two-and-a-half year study he completed last December for the Environmental Protection Agency at a cost of \$325,000.

That study of costs and performance of new technologies for organic control in municipal water supplies resulted in

a lengthy report for which there has been a steady demand, he said.

It also generated another \$100,000 from EPA, plus \$25,000 from Sponsored Research, Engineering Industrial Experiment Station and Civil Engineering/Environmental Engineering to keep the study going another two-and-a-half years to determine what pre-treatment is needed to utilize membrane systems effectively.

Water systems serving less than 10,000 people are not now required by EPA to remove THM, but the requirement is coming, Taylor said, and small cities need help to meet stricter standards.

One plan, he added, is to offer UCF's laboratory facilities to measure trace organics for small systems. This service will be necessary to determine if membrane technology is needed to eliminate tri-halomethanes.

Students who have worked on the project with Taylor are Luke Mulford and Ali Al-Hamzah, graduates, and Cathy Clay and Jennifer Bechard, undergraduates. Mike Kosiba, chemist, is lab manager for the project.



Chemist Mike Kosiba (left) and graduate student Luke Mulford run through a treatment test in the College of Engineering's portable lab. The project under study has far-reaching possibilities for delivering pure and safe drinking water to communities.

Top administrative posts filled

The filling of two senior positions was announced this week with the promotion of Dr. John R. Bolte to the post of vice president for Administration and Finance and the appointment of a Colorado State University educator to the position of dean of the College of Education.

Bolte, who has served as associate vice president for Academic Affairs since 1972, now becomes the senior executive responsible for UCF administrative operations, effective Aug. 8. He joined UCF in 1968 as assistant dean for Academic Affairs and professor of Physics.

He earned his PhD at the University of Iowa and held faculty posts there and at San Diego State College before coming to UCF in the first year of classes. Bolte will report directly to President Trevor Colbourn, as will the three other divisional vice presidents: Dr. Richard Astro, Dr. LeVester Tubbs and Dr. Robert McGinnis.

The new dean of the College of Education, Dr. William H. Johnson, has accumulated 32 years of experience in

teaching and education administration from the elementary level up. His appointment, effective Aug. 18, followed a national search.

Johnson, who has been at Colorado State University since 1969 as professor of education, and additionally as dean of professional studies since 1975, will be responsible for guiding the range of programs for prospective teachers and graduate students in the UCF College of Education. He replaces Dr. Calvin C. Miller, who stepped down last year after serving as dean since 1968.

During his tenure at Colorado State,

Johnson also has served as an assistant academic vice president and as special assistant to the president. Prior to joining the CSU faculty, he was on the faculties of New Mexico State and Ball State Universities, and earlier with the Kent State University laboratory school. He taught high school history and was an elementary and high school principal in the Burton, Ohio system.

He holds a PhD in educational administration from Kent State University. His master's degree in education also is from Kent State, as is his BS in history and education.

Undergraduate education tops list in five-year plan

Improved undergraduate education topped the list of UCF priorities for the next five years, President Trevor Colbourn advised the Board of Regents last week in a session devoted to reviewing future budget proposals for each SUS institution.

Colbourn told the board that the goal of improved undergraduate education would be accomplished through funding that would reduce class size, implement a computer-assisted student advising system, achieve accreditation in selected undergraduate areas and enhance programs at the Daytona Beach and Brevard campuses.

In the field of new program offerings, Colbourn said he hoped in the next two years that UCF would be able to offer a bachelor degree program in technical writing, a master's in electro optics, and doctorates in business administration and human factors psychology.

Colbourn said UCF's five-year plan for new program offerings could include but not be limited to: Biological Sciences (PhD), Chemical Engineering (BS and MS), Communication (PhD), Educational Computer Technology (MS), Executive MBA, Fine Arts and Music (MFA), International Business/Tourism (MS) and Nursing (MSN).

Increased faculty salaries and improved compensation for University Support Personnel are critically important, Colbourn said, in UCF's ongoing efforts to improve quality in instruction and student services.

MORRIS ELECTED

Bill Morris, director of operations analysis, has been elected vice president of the Association of College and University Administrators. The election and installation took place at the annual conference held in Norfolk on July 1.

WORTH REPEATING

The roots of true achievement lie in the will to become the best that you can become.

—Harold Taylor

**All Faculty and Staff
are cordially invited to a reception
honoring
Provost Leslie L. Ellis
Friday, August 1, 1986
2 to 4 p.m.
Third Floor Board Room
Administration Building**

Grant Opportunities

BEHAVIORAL AND NEURAL SCIENCES (NSF)—Memory and Cognitive Processes: Supports research of complex human cognitive behavior including memory, attention, concept formation, decision-making, reading, thinking, and problem solving; the development of cognitive processes in infants and children. DUE: Aug. 1.

LINGUISTICS (NSF)—Supports research of syntactic, semantic, phonological, and phonetic of individual languages and of language in general; psychological processes in the production and perception of speech; biological foundations of language; social influences on and effects of language and dialect variation; formal and mathematical properties of language models. DUE: Aug. 1.

BIOLOGICAL RESEARCH GRANT PROGRAMS (Whitehall Foundation, Inc.)—Through its program of grants and grants-in-aid, research in the following areas of fundamental biology will be considered: Plant Physiology, Development, Genetics and Ecology; Ecology and Population Biology; Invertebrate Neurophysiology; Animal Behavior and Ethology; Taxonomy and Phylogeny. DUE: Sept. 1.

ALCOHOLISM RESEARCH GRANTS (Alcoholic Beverage Medical Research Foundation)—Research to be conducted in (1) The effects of moderate use of alcohol; and factors influencing the transition from moderate to excessive drinking; (2) Beverage differences in relation to the spectrum of biomedical, behavioral and social effects of alcohol in man; (3) Interrelationships of alcoholic beverages and nutrition, and (4) Traffic accidents, with special reference to the role of alcohol. DUE: Sept. 15.

ADDITIONAL NSF PROGRAMS AND DUE DATES:

SPECIAL RESEARCH INITIATION AWARDS FOR NEW INVESTIGATORS IN INFORMATION SCIENCE AND TECHNOLOGY (NSF)—DUE: Aug. 6, 1986.

COORDINATED EXPERIMENTAL RESEARCH (NSF)—Limited to PhD degree-granting institutions with research programs in computer science and engineering. DUE: Sept. 15, 1986.

For further information, please contact Bruce Furino, x2671.

Official memoranda

Publication of these memoranda and announcements about University policy and procedure constitutes official notice to faculty and staff.

To: All Department Heads
From: Joyce A. Clampitt, Associate Vice President
Institutional Services
Subject: Installation of Alarm Systems

In order to assure that individual departments on campus are being provided adequate fire and security protection, it is imperative that all fire alarm installations be coordinated through the Physical Plant, and security alarm systems be coordinated through the University Police Department. Prior to processing, the Purchasing Department will require that any requisitions for alarm devices be reviewed and initialed by Physical Plant or the University Police Department, as appropriate. The staffs in those two departments are available to provide advice or assistance as needed in planning your systems.

Thank you for your cooperation in this matter.

★ ★ ★

To: All Departments
From: Jennifer Thompson
Student Center Public Relations
Subject: PACBOY Calendar

The Student Center Public Relations Office is planning to print a PACBOY Calendar four times a year. We are currently working on the Fall issue which will be out by Aug. 25. We would like to list any of your activities in our issue. Send the following information to me, SC 212, by Aug. 1:

1. Dates and Times of Activities
2. Name of department/organization

Please submit the name and phone number of someone we could reach if there are any problems. Please call me, x2479, if there are any questions. Thank you.

★ ★ ★

To: Displaywrite Users
From: Etta Jean Smith
Office Systems
Subject: Announcement of Displaywrite 4

IBM recently announced Displaywrite 4 word processing for the personal computer. DW4 should be available the fourth-quarter of 1986 and will have several good enhancements over Displaywrite 2 or Displaywrite 3. If you are interested in receiving a copy of the detailed announcement, please contact EJ or Billie via PROFS or phone x5608.

In recent months, there has been a misleading rumor circulating that Displaywrite was being discontinued. IBM has discontinued the DISPLAYWRITER, its standalone, dedicated word processor, not the Displaywrite series for the personal computer.

★ ★ ★

To: All Employees
From: Linda J. Browning, Personnel
Subject: Tuition Waivers

Effective July 1, 1986, we began using a new form for tuition waivers. Any full time, permanent employee requesting a waiver of fees must use the new form, which

is available in the Personnel Office.

The tuition waiver may only be used for courses that are job related, or that are required for the completion of a degree or other prior approved program of instruction. The waiver may not be used for dissertations, theses, practicum, research, independent study, or individualized instruction in art, music and dance.

If you have any questions regarding the tuition waiver, please feel free to call me at x2771.

★ ★ ★

To: All Departments
From: Barry W. Davidson, Financial Aid
Subject: Student Employment Workshop

We will conduct a student employment workshop July 22 in the Presidential Board Room beginning at 1 p.m. and ending at 3 p.m. Subjects to be discussed will include:

- Student Timecards
- Preparing Student Action Forms
- Requesting and auditing CWSP and IWSP student assistants
- New Student Employment Manual

As this will be informal, questions will be answered throughout the meeting and refreshments will be provided. If you have any further questions concerning this workshop, please contact our office at your convenience.

★ ★ ★

To: Deans, Directors and Department Heads
From: Joseph Gomez
University Controller
Subject: Fee Schedule for Fall Term 1986

For your information, the following is the fee schedule for the Fall Semester 1986.

	Florida Resident	Non-Florida Resident
Undergraduate, Lower Level	29.83/hr.	98.08/hr.
Undergraduate, Upper Level	33.19/hr.	120.34/hr.
Graduate Level	54.43/hr.	167.83/hr.
Thesis	54.43/hr.	167.83/hr.
Plus:		
Athletic Fee—Per Semester Per Student		\$15
Health Fee—Per Semester Per Student		\$24
Intern Participation Certificate Holder		\$3.76/hr.

★ ★ ★

To: All University Personnel
From: Susan Medellin, Operations Supervisor
Computer Services
Subject: Computer Center Downtime

We will be installing a UPS (uninterruptable power system) and completing renovations on our computer room on the weekend of Aug. 9 and 10. If at all possible, please schedule your processing either before or after the Aug. 9-10 weekend.

Your cooperation in this matter will be greatly appreciated.

Grant to Engineering aims at more minority students

UCF will become the third university in the Southeastern U.S. to have a faculty position devoted strictly for the purpose of finding qualified minority students for its College of Engineering.

Dean Robert D. Kersten said this week that a search committee is screening 40 applicants for the position and that he hopes to have it filled and the program in operation for the fall semester.

A joint grant by the Southeast Consortium for Minorities in Engineering (SECME) and the National Action Council for Minorities in Engineering (NACME) will fund the position for one year and the funding is renewable for a three-year grant. The dollar amount is still to be worked out, Kersten said.

He added that the role of the new faculty member has a two-pronged charge: To find qualified new minority students to study engineering, and, to keep them in schools once they are enrolled. Additional counseling and tutoring play a part in keeping the students motivated.

The only other Southern schools with faculty positions dedicated strictly for the benefit of minority students are the Uni-

versity of South Carolina and Memphis State, the dean noted. Their programs have been running two and one years.

The funding of the chair coincides with another first at UCF, hosting of the 10th annual SECME Institute. Between June 23 and July 1 there were 100 junior and senior high school teachers on campus, representing all Southeastern states.

In addition to enhancing their class skills and gaining credits the teachers met and heard nationally-prominent figures. One of the speakers was Colonel Charles Bolden, astronaut and commander of the last successful Shuttle flight. Another was Dr. Benjamin Payton, president of Tuskegee University.

Bruce F. Pauley (professor/History) provided historical background for a cover story article on the Waldheim election in Time magazine's June 9 international edition. In the months of the Waldheim concern Pauley wrote articles and delivered talks at the University of Minnesota. He was heard on radio and cablevision in Orlando and on radio in Chapel Hill, N.C.

Welcome Newcomers!

Mary K. McCormick (clerk typist/Marketing) was born at Seattle and lives at Winter Springs. She and her husband, Ed, are parents of Todd, 14, and Paul, 12. She likes reading and bridge.

Shirley M. London (custodian/Building Services) was born in and still lives in Orlando. Her last employment was at the State Office Building in Winter Park. She belongs to St. Johns Baptist Church, sings in the choir and is president of The Gospel Pearls. Her statement about life: "I love people."

Peter J. Zemelka (programmer analyst I/Computer Services) lives at Cocoa Beach and formerly worked at Kennedy Space Center for Lockheed. He is a native of Cleveland, Ohio, and earned a BA at Bellarmine College, Louisville. He likes writing, computers, keeping abreast of new developments in finance and Florida beaches.

Alvin C. Burns (chairman/Marketing) worked last at Louisiana State U. and holds a degrees from Indiana U., U. of Tennessee and the U. of New Hampshire. He is a native of Claremont, N.H. His wife's name is Jeanne and they have a son, Keith, 18. Dr. Burns's hobbies

are jogging, gardening and tropical fish.

Frances Phillips (clerk-typist spec./Educational Foundations) came from Oak Park, Ill., lives at Orlando and last worked for an insurance agency. She has a grown son and a grown daughter, likes golf and tennis and all sports because she considers herself a "very active person."

Michael L. Kosiba (chemist II/Civil Engineering and Environmental Sciences) is a 1977 UCF chemistry grad and has been working at Orlando Laboratories Inc. He was born at Coronado, Calif., lives at Oviedo, his wife's name is Brenda and he likes fishing and bowling.

William Madison (officer/University Police) was born at Piqua, Ohio, lives at Oviedo and last worked for the Key West Police Department. He holds an AA degree from Columbia College and also has attended Seminole and Florida Keys community colleges. His wife's name is Shirley and they have a son, Daniel, 19, a UCF student, and a daughter, Melissa, 17. Fishing, gardening and photography are his hobbies.

Ballots due Friday for SC election

Friday is the deadline for returning ballots in the Staff Council election.

University Support Personnel System employees have been mailed ballots and these must be returned to Dr. Carol Surles, associate vice president for Human Resources by Friday, July 18, at 5 p.m. To assure the ballots are returned on time they may be hand-carried to Room 395B of the Administration Building.

At a meeting of the council last week, Renee Simpson, current chairperson, announced that the election committee would tabulate the votes on Monday, July 21, and that the old and new boards would meet on Wednesday, July 23, at 1 p.m. in Registration Office conference room.

The charter revised and adopted this year increased membership on the council from 15 to a formula of representation that this year provides for 21 members. Where the number of candidates equals the number of assigned seats the candidates will take office without having their names on a ballot.

Where there is competition voters will be asked only to choose representatives of their own unit. Terms of office will be for one year.

Competitive areas include:

Academic Affairs, where voters will choose five representatives from among Joann M. Browning, Florence Glazier, Benjamin I. Goldfarb, Ethel-Ray Jones, Douglas Kucklick, Irene LeBlanc, Jane R. Parmer, Marilyn A. Porthouse, Elizabeth Powalisz, Mary Ramsay, Renee K. Simpson, Frederick J. Smith, Betty D. White and H. (Fran) White.

Florida Solar Energy Center will elect one from among Carolyn J. Burby, Susan R. Correia and Allan J. Garnett.

Human Resources will choose one from among Shannon Addison, Linda J. Browning and Sandra McClendon.

Institutional Services will pick four members from among five candidates, Douglas H. Foster, Mark P. Gardner, Robert A. Hall, Elizabeth M. Lieble and Thomas Sheridan.

Student Affairs will choose two representatives from among Edmund A. Dabiedath, Owen D. Kirkendoll, Dale D. Milner, M. Ashton Myers, Barbara W. Pope, Regenna Roberts and Judy W. Sayers.

Those who will take office without election are Elizabeth Baggett, Brevard Campus; Ruth Byrne and Elma Heischman, Financial Services, and Neil LaBar, President's Office.

Blank ballots will be sent to USPS employees at the Daytona Beach Campus, South Orlando Campus, Sponsored Research and University Relations because those areas had no candidates. Representatives will be selected by write-in.

Area teachers invited to UCF for Canada '86

Area classroom teachers are invited to apply for Canada '86, a summer institute conducted at UCF.

This year's program will be held at UCF Aug. 4-7, with daily sessions from 9 a.m. to 3 p.m., said Henry Kennedy, director of Canadian Studies at the University.

Once again a group of faculty with Canadian expertise will provide lectures, movies, slide programs and literature on Canada's history, geography, politics, economy and its diverse peoples. New areas to be covered this summer include the environment and the literary works of Farley Mowat, known for his books on the North Country.

Quality Circle is alive and involved at the University Police Department

All levels of employees at the University Police Department share in deciding how things should be run in their workplace and Chief Ron Seacrist, who decided to share his authority more than a year ago, says it makes for a happier, better department.

The way non-management personnel get involved in management is through the Quality Circle, a roundtable for discussing work problems and reaching solutions. Introduced to the University about three years ago, Quality Circles are operating now at the Police Department, Physical Plant and the Bookstore.

Seacrist, director of Public Safety and Police, also serves on a University committee for Quality Circles and doesn't have to be sold on the idea. Rather, he describes himself as a strong proponent of the concept.

"To be successful a Quality Circle has to have an enthusiastic leader," Seacrist says, and that describes Corporal Sandra McClendon, who is ready day or night to take on whatever burdens the circle adds to her normal

work day as a patrol officer.

Last May she compiled a first anniversary report to the chief, outlining the accomplishments of her small group and how they went about tackling and solving problems in the hour-long, biweekly meetings.

The circle considered the state of

The Police Department's Quality Circle, plus volunteers, will meet the Physical Plant Quality Circle and their coworkers at the soccer field at 11 a.m. Sunday in a game of softball.

patrol vehicles, inspected them, found defective and outmoded equipment. They talked to the people using them, researched the possibilities and came up with a recommendation that resulted in spending \$1,200.

But that attention and that expenditure "saved me money on maintenance and made the work safer," Seacrist relates.

The UPDQC had some other achievements, plus some ideas that

didn't get put into use because the chief is still the chief and ultimately responsible.

The circle directly involved McClendon, Corporal Douglas Brown, Shannon Addison, Loretta Webb and Sergeant Melody Carpenter and it gave other members of the department a way to get their own ideas out where they could be discussed.

And because word gets around the University's police circle got inquiries and sent information to Orlando Naval Training Center, Kissimmee Police Department and Florida A&M.

With the chief's blessings and encouragement members of the circle will send a delegate to police departments at other state universities to observe and learn ideas for UCF's benefit. McClendon has spent a day at the University of Florida's police department.

The UPDQC objectives statement cites . . .

Greater employee accessibility to management . . .

Management is presented not only the problems, but also logical, comprehensible and workable solutions . . .

Involving employees in the decision making and implementation of changes affecting their work results in their commitment and support to the changes implemented . . .

Information from the circle will be solution oriented, not complaint oriented . . .

The department functioning as a team will undoubtedly strengthen the credibility of our department and ensure the highest professional service to the University community.

Promotions effective on Aug. 8

The Office of Academic Affairs announces the following faculty and library promotions, effective Aug. 8, 1986:

TO PROFESSOR

College of Arts & Sciences—Richard C. Crepeau, History; Robert H. Davis, Communication; John T. Gupton, Chemistry; Ram N. Mohapatra, Mathematics, and Roseanne White, Biological Sciences.

College of Education—Nancy McGee, Instructional Programs.

TO ASSOCIATE PROFESSOR

College of Arts & Sciences—Karl-Heinrich Barsch, Foreign Languages; Roy Pickering, Music; Philip H. Pollack, Political Science, and Robert Rivers, Art.

College of Business Administration—Stanley M. Atkinson, Finance; Mary L. Joyce, Marketing; Jeff J. Madura, Finance, and W. Warren McHone, Economics.

College of Education—Richard A. Cornell, Educational Services, and Steven E. Sorg, Instructional Programs.

College of Engineering—Barry D. Bullard, Engineering Technology; Shio San Kuo, Civil Engineering, and Helmuth E. Worbs, Engineering Technology.

College of Health—L. Timothy Worrell, Cardiopulmonary Services.

TO ASSISTANT PROFESSOR

College of Engineering—Antonio Minardi, Mechanical Engineering.

LIBRARY PROMOTIONS

Carol Cubberly—to University Librarian.

Jeanette Ward—to Associate University Librarian.

Meg. K. Scharf—to Assistant University Librarian.

Nearly completed UCF lab ups electronics standards to highest industry levels

Beginning in the fall UCF engineering students will be able to make computer chips to the exacting standards of the electronics industry.

In mid-August the College of Engineering plans to open its "clean room" laboratory, the only one of its kind in a Florida University. Special air-handling equipment, an air-breathing ceiling, a raised floor and special walls make it possible to maintain a temperature within one degree of 72 and humidity within five percent of 46 in a room of 1,600 square feet.

While a normal classroom will have air filled with millions of minute particles, UCF's "clean room" will have less than 1,000 particles per cubic foot of a size bigger than a half micron. (A micron is one-millionth of a meter in length.)

Donald Malocha, the faculty member

who designed the room, notes that it is the first Class-1,000 clean room in a Florida school and also the first commercially-built. Beyond that high standard, there are areas of the room that will have a Class-10 environment, he continued.

Even before laboratory equipment is installed, Room 163 of CEBA I will have cost \$200,000. Its relatively large size—equivalent of a 40 by 40-foot room—was dictated by the size of the lab equipment.

In fabricating semi-conductor devices from silicon an oven generating 1,200-degrees centigrade is central to the process. Ample insulation separates the high temperature from the rest of the room where temperatures stay within one degree of 72.

Textbook theory will be translated into hands-on experience in integrated circuit technology. Two courses for undergraduates—semi-conductor devices and semi-conductor fabrication—are planned for the fall and spring, respectively. Six graduate students are waiting for use of the room on their research projects, Malocha added.

When students enter this particular lab they will have to suit-up in special clean room suits, and that includes gloves.

Dr. Malocha was brought into the College of Engineering faculty five years ago from Sawtek Inc., an Orlando electronics firm—where he was manager of advance product development—to develop a micro-electronics program. He began designing the clean room four years ago and acted as the faculty coordinator during construction.

In keeping with UCF's mission, the laboratory will be used to increase research and enhance academic/industrial interactions.

Current and future work includes semiconductor, thin film and surface acoustic wave device analysis and design, development of computer-aided design, device fabrication and testing.

The College of Engineering has had industrial research contracts or grants with several companies, including Texas Instruments, Andersen Laboratories and Martin Marietta and has capability for even greater interactions in the future.

Nearly 600 scholarships are available

Nearly 600 scholarships worth more than \$500,000 are detailed in a listing of national and local programs offered through UCF that is available for the asking by prospective applicants.

The updated list of 100 scholarship programs, published by the UCF Financial Aid Office, groups them by college and major as well as by category. Examples are academic achievement, ethnic heritage, military service, physical handicap, women/non-traditional students and Florida location.

The UCF Scholarship Reference File lists eligibility criteria, award amounts, application procedures, deadlines and contacts. There also is an accompanying guide that contains general advice on researching other scholarship programs and how to put together a good scholarship application package.

The file is retained at the circulation desk in the main UCF library, and is available during regular library hours seven days a week.

Knights Den gets a new look —light, bright and healthful

The Knight's Den, replaced by the Wild Pizza as the student haunt, will reopen for the fall semester with a new look and a new menu.

Jeff Kownslar, new food service director for SAGA, describes the decor-to-be as bright, open and airy, and the new menu as tuned in to the new wave of health consciousness.

The old Knight's Den was dimly lighted and dominated by the big screen tv with the volume turned up. Beer, hamburgers and deep-fried french fries were big items on the menu.

Senior Director Randy Roessler and Knight's Den Manager Mike Barrett were influenced by a Student Wellness Advocate Team (SWAT) when they decided to do away with deep fried foods and replace them with stir fried potatoes and vegetables, Kownslar said. Kownslar, who will oversee the Knight's Den, along with the Wild Pizza and the University Dining Room, agrees with the new design.

"The trend is toward being conscious of the foods we eat and we're trying to put menus together to fit that, as well as to appeal to all the people who are students, faculty, employees and visitors," he said.

The University is installing a broiler and the new menu will include marinated broiled chicken breasts served on whole wheat or white buns. The new look in beverages will include fruit shakes of different flavors, made with

low fat ice milk. Soup of the day and stuffed baked potatoes will be menu regulars.

Breakfast menus of omelets, fresh juices, fruits, toasted bagels, cream cheese and granola cereal will be available Monday through Friday, from the opening at 7 until the 2 o'clock closing.

Florida native Kownslar, earned a hotel and restaurant management degree from FSU in 1976 and has worked for SAGA since. He came to UCF July 1 in an exchange with Pete Redaka as food service director at Rollins College where he had been for seven years.



JEFF KOWNSLAR

USPS sick leave pool opens July 29 for new enrollment

The University Support Personnel System (USPS) Sick Leave Pool will have an open enrollment period from July 31 through Aug. 29.

All full time USPS employees, employed continuously for more than one year with the state, may voluntarily join and participate in the USPS Sick Leave Pool, provided the employee has a current sick leave balance of at least 64 hours at the time of enrollment. Any USPS employee meeting these requirements and desiring to become a member of the sick leave pool may do so by completing one of the application

forms which will be provided in upcoming issues of the UCF Report. Employees may also call Personnel at x2771 to request a form.

The initial sick leave pool contribution is eight hours. A participating employee may withdraw a maximum of 480 hours from the pool, and shall not be required to replace those hours, except as a regular contributing member. Employees who have utilized all their accrued sick, annual, and compensatory leave credits, and who suffer a catastrophic injury or illness causing absence from work and/or hospitalization, may request to use hours from the pool. This request must be in writing to the Director of Personnel, who serves as the administrator of the pool. The request must be specific as to the nature of the illness or injury, and must be accompanied by a completed Physician's Report form which is available in the Personnel Office. Sick leave from the pool shall be used only for the employee's personal illness or injury.

If the number of hours available in the pool fall below 120, members may be notified that an additional eight hours of sick leave will be deducted from their account unless they inform the administrator, in writing, within two weeks of the date of notice, of their intention to discontinue membership.

Any questions pertaining to the USPS Sick Leave Pool should be directed to Linda Browning at x2771.

OPEN HOUSE

Weight Watchers announce a free open house at the Health Resource Center on Monday, July 21, from 11:45 a.m. to 12:45 p.m.

Nurse Terri Langford will answer questions about Weight Watchers and also about a new group to campus, Overeaters Anonymous, which will meet on Wednesdays from 11 a.m. to 1 p.m. Her number is x5841.

ford of Spartanburg, S.C., plus the musical bonus to follow the sporting event.

The Knights go on the road for their final away game, this one against Virginia Military Institute at Lexington, Va., at 2 p.m. on Nov. 1.

The final two games of the season will be at the downtown Orlando stadium against Georgia Southern at 7 p.m. on Nov. 8 and against Samford at 7 p.m. on Nov. 15.

Carter to host basketball camp

Basketball Coach Phil Carter will conduct a basketball camp for boys and girls of all ages at the UCF gymnasium July 21-25.

The camp will be in session from noon until 5 p.m. daily for development of individual and team-concept skills. Children of UCF staff members will be extended a discount from the regular fee of \$40.

For information call the UCF Basketball office at 281-5420.

\$44 buys season tickets to 7 home football games

Employees of the University may buy season tickets for the Knights' seven home games for \$44, more than 21 percent off the regular price.

As an added attraction, the homecoming game against Wofford at 1 p.m. on Saturday, Oct. 25, will be followed by a concert featuring top super star entertainment, Athletic Director Gene McDowell promises.

He also promises excitement on the football field as the home team renews old rivalries, opening the season against Bethune-Cookman at 7 p.m. on Sept. 6 in Orlando Stadium, where all home games will be played.

Two more home games follow, West Georgia at 7 p.m. on Sept. 13, and Valdosta State at 7 p.m. on Sept. 20. The Knights take to the road for a night game against Akron at Akron, Ohio, on Sept. 27.

It will be Band Night when the Knights return home to test Murray State at 7 p.m. on Oct. 4. They will be in Kansas the afternoon of Oct. 11 to battle Wichita State and on Oct. 18 they go against Eastern Kentucky at Richmond, starting at 1:30 p.m.

The next weekend sees the big to-do of Homecoming, a game against Wof-

The UCF Report

The UCF Report is the University of Central Florida's official publication, whose purpose is to inform the University community through announcements, official memoranda and items of general interest. Publication and announcements and official memoranda about University policy and procedures in The UCF Report constitutes official notice to faculty and staff. The UCF Report is a weekly publication most of the regular academic year and biweekly during the summer sessions, at a cost of \$180 per issue, or 75 cents per copy, paid for by the Office of Public Affairs, ADM 395-J, x2504.

Copy submitted on or before Thursday noon of the week before publication receives handling and space priority. Copy is accepted after this deadline but is subject to editing or delay until the succeeding publication date.

Editor: Don Rider
Photographer: David Bittle
Typographers: Stacie Anne Sciarino
Amy B. Kusmierz

Cut out ballot and return to Winnie Brock, Purchasing, AD 360

Signed: _____

Classified

This is a free service
to fulltime UCF employees

PROPERTY FOR SALE

Cabin in Ocala National Forest, on spring-fed canal, access to Lake George, \$35,000 furnished. Jim Depuy x2425.

Deer hunter's delight, bow or gun, 34 wooded, rolling acres in mid Tennessee, good access road, joins unfenced forest, 2 streams rise on property, \$39,500. Don x2501; nights, weekends 656-2908.

House for sale by owner-3bdrm/2bth, dbl garage, scr porch, fans, fireplace, 3 yrs new, in Sunrise on Red Bug Rd., minutes to UCF. \$69,500. Call x3358 or 365-4120.

ITEMS FOR SALE

Half-Siamese kittens 8 weeks old, \$10 each. Call x2833 or 365-7861 evenings. Sofa, Colonial, like new, \$200. Boat, 16-ft., fiberglass, motor, tilt trailer, skis, all for \$950. Electric lift for pickup, best offer. Freda x2380 or 365-3084 after 5.

Washer and Dryer, \$200 for both. Jim Depuy x2425.

Couch and matching loveseat, chair with ottoman, coffee table and end table, \$400. Sailboat, fiberglass, 8 ft. asking \$300. Carol x2598.

CARS FOR SALE

81 Chevy pickup auto, air, many extras, 63,000 miles, best offer. Jim Depuy x2425.

79 Triumph Spitfire, needs work, \$1800 or best cash offer. Also 1981 Yamaha 400 motorcycle parts. Call x3888.

1968 Camaro, new carpet, tires, painted original color, \$3500. Call x2461 or 855-1268 after 6 p.m.

FOR RENT

Studio apt., on beautiful skiing lake, Lake Howell Condominiums, available Aug. 1. Call 628-1665 or 628-8041.

Duplex, new, 2 bedroom, off Howell Branch, fireplace, inside utility room, kitchen, appliances, no pets. \$450/month, \$450 deposit. Available Aug. 1. D. Fuller, 671-0758 or x2108.

WANTED

Return, please, shoe inserts that were inside man's size 12 Reeboks lost in the pool area June 26 between 10:30-11:30. Inserts are medically-prescribed and needed to prevent foot and back pain. Finder may keep the shoes but please put inserts in envelope and send through campus mail to CCI Rm. 207.

Gift to UCF adds crafts from Nigeria

The Charles Counts collection of contemporary Nigerian Crafts has just been donated to the UCF art department, by Mr. and Mrs. William S. Jenkins, founders of Crealide Arts, Inc., of Winter Park.

The collection, consisting of approximately 40 pieces of Nigerian ceramics, textiles, basketry, and other crafts, was collected by Charles Counts in 1972-76 while he was a senior lecturer in fine arts at Ahmadu Bello University in Zaria, Nigeria.

The Counts collection compliments an earlier gift of traditional African arts, donated by Dr. James Olander, executor of the Victor DuBois Estate, said Maude Wahlman, art department chairperson, who has done research in Nigeria in 1970 and 1973 with some of the artists featured. Wahlman and Counts collaborated on the 1973 U.S. tour for the Nigerian potter Ladi Kwali and the British ceramicist Michael Cardew.

Both African arts collections will be used in Wahlman's Fall 1986 course on African arts, and will be featured in the UCF January exhibition of African, Afro-Caribbean, and Afro-American arts.

OFFICIAL To Spotlight the UCF BALLOT Employee of the Month

I nominate _____ to be
UCF SPOTLIGHT EMPLOYEE OF THE MONTH. (Nominee must have been a University Support Personnel System employee for at least one year.) Any employee, including faculty and A&P, may nominate a candidate on basis of job performance, dependability, attitude, etc. If your candidate is not selected one month you may resubmit the name.
Reasons for your choice: _____